

# Product Datasheet

## RGS22 Antibody [PE] NBP2-81776PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81776PE**

RGS22 Antibody [PE]

| Product Information         |                                                                                                                                                                                                                    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                             |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                        |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                           |
| Clonality                   | Polyclonal                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                 |
| Isotype                     | IgG                                                                                                                                                                                                                |
| Conjugate                   | PE                                                                                                                                                                                                                 |
| Purity                      | Peptide affinity purified                                                                                                                                                                                          |
| Buffer                      | PBS                                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                    |
| Host                        | Rabbit                                                                                                                                                                                                             |
| Gene ID                     | 26166                                                                                                                                                                                                              |
| Gene Symbol                 | RGS22                                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                  |
| Specificity/Sensitivity     | At least four isoforms of RGS22 are known to exist; this antibody will detect the three longest isoforms. RGS22 antibody is predicted to not cross-react with other RGS proteins                                   |
| Immunogen                   | RGS22 antibody was raised against a 19 amino acid synthetic peptide near the amino terminus of human RGS22. The immunogen is located within amino acids 870 - 920 of RGS22. Amino Acid Sequence: TDIEQFRRITYRDRNQR |
| Product Application Details |                                                                                                                                                                                                                    |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                       |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                             |





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### **Products Related to NBP2-81776PE**

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|                    |                                              |
|--------------------|----------------------------------------------|
| NBP2-33376H        | Blue Marker Antibody (6F4-F6) [HRP]          |
| NBP2-24983         | Rabbit IgG Isotype Control [PE]              |
| H00026166-P01-10ug | Recombinant Human RGS22 GST (N-Term) Protein |
| NBP1-98606         | GNA11 Antibody - BSA Free                    |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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